

# Joint ITU-IEICE-CTIF-GISFI Workshop on Education about Standardization

Kyoto, Japan, 25 April 2013

## ITU Kaleidoscope 2013 Building Sustainable Communities Side event

Recognizing the important role international standards play in the Information and Communication Technology (ICT) field, and the key contribution academia makes by producing standards-minded graduates, the ITU Telecommunication Standardization Sector (ITU-T), the Institute of Electronics, Information and Communication Engineers (IEICE), Aalborg University's Center for TeleInFrastruktur (CTIF), and the Global ICT Standardization Forum for India (GISFI) are organizing the **Joint ITU-IEICE-CTIF-GISFI Workshop on Education about Standardization** to be held at Kyoto University on 25 April 2013.

The objective of the workshop is to collect elements to assist in the creation of guidelines for a Syllabus on Education about Standardization.

The event targets an audience of ITU Academia Members and other academic institutions, research centres and laboratories; international, regional and national standards development organizations (SDOs); international organizations and industry associations; and all other interested regional bodies, government representatives, private-sector players and individuals.

This workshop also builds on the outcomes of the Joint ITU-GISFI-DS-CTIF Standards Education Workshop held on 8-9 October 2012, with the objective of exploring the standardization curricula currently offered by different academic institutions.

The programme includes the second meeting of the TSB Director's Ad hoc Group on Education about Standardization.



# Workshop Programme

<b>09:00 - 09:20</b>	<b>Registration</b>
<b>09:20 - 09:50</b>	<b>Opening Plenary</b> <ul style="list-style-type: none"> <li>▪ <b>Welcome Host: Tetsuya Miki</b>, The University of Electro-Communications, Standard Committee, IEICE, Japan</li> <li>▪ <b>Opening Address: Ramjee Prasad</b>, Aalborg University's Center for TeleInFrastruktur (CTIF), Denmark; Global ICT Standardization Forum for India (GISFI)</li> <li>▪ <b>Inaugural Speech: Malcolm Johnson</b>, Director, Telecommunication Standardization Bureau, ITU</li> </ul>
<b>09:50 - 11:10</b>	<b>Session 1 - Organizations supporting education about standardization</b> <b>Session Chair: Anand R. Prasad</b> , NEC, Japan <ul style="list-style-type: none"> <li>▪ <b>Toshiaki Kurokawa</b>, Kanazawa Institute of technology and ICES, Japan: "Skill indicators for standardization-related human resources"</li> <li>▪ <b>Wael Diab</b>, IEEE</li> <li>▪ <b>Kai Jakobs</b>, RWTH Aachen University, Germany; EURAS: "EURAS, ESOs and Standards Education"</li> <li>▪ <b>Donggeun Choi</b>, Korean Standards Association, Korea: "Experiences in Korea's program in 2003-2012, and the APEC initiative in 2007-2013"</li> </ul>
<b>11:10 - 11:30</b>	<b>Coffee Break</b>
<b>11:30 - 12:30</b>	<b>Session 2 - Reports on Japanese initiatives on education about standardization</b> <b>Session Chair: Mitsuji Matsumoto</b> , Waseda University; IEICE, Japan <ul style="list-style-type: none"> <li>▪ <b>Hiroshi Nakanishi</b>, Osaka University, Japan: "Design and implementation of Education Program on Global Standardization for University Students"</li> <li>▪ <b>Takuro Sato</b>, Waseda University, Japan: "Global standard education for ICT"</li> <li>▪ <b>Shigeyuki Ohara</b>, IPA Software Engineering Center, Japan: "The subject and measure towards standardization and its standardization education of IT skill management in Japan"</li> </ul>
<b>12:30 - 13:15</b>	<b>Lunch</b>
<b>13:15 - 14:30</b>	<b>Session 3 - Reports on Regional initiatives on education about standardization</b> <b>Session Chair: Ramjee Prasad</b> , Aalborg University's Center for TeleInFrastruktur (CTIF), Denmark; Global ICT Standardization Forum for India (GISFI) <ul style="list-style-type: none"> <li>▪ <b>Heejin Lee</b>, Yonsei University, Korea: "Incorporating aspects of Standardization into a Course on Digital Business"</li> <li>▪ <b>Liljana Gavrilovska</b>, University of Cyril and Methodius in Skopje, Macedonia: "Role of standardization in education for the development of the society"</li> <li>▪ <b>Anand R. Prasad</b>, NEC, Japan: "Standardization and Education: GISFI's viewpoint"</li> </ul>
<b>14:30 - 14:40</b>	<b>Closing Remarks: Tatsuro Takahashi</b> , Kyoto University, Japan
<b>14:40 - 16:40</b>	Second meeting of the TSB Director's Ad hoc Group on Education about Standardization <b>Session Chair: Malcolm Johnson</b> , Director, Telecommunication Standardization Bureau, ITU